

ABSTRACT

MODIFIED CARBOXYPEPTIDASE ENZYMES AND THEIR USE

5 The invention relates to improvements relating to cancer
therapy based on the identification of a number of regions of
CPG2 which contain epitopes which appear to be involved in the
production of a host immune response and which may be modified
to alter the immunogenicity in patients. Production of fusions
10 of CPG2 with an antibody, where the CPG2 protein has been
tagged provides a CPG2 protein which has reduced
immunogenicity. By using partially glycosylated enzyme
obtainable by *P. pastoris* expression, the efficacy of
antibody-CPG2 fusions is enhanced.